# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,392,809 B2

APPLICATION NO.: 10/649792 DATED: July 1, 2008

INVENTOR(S) : Steven J. Larson et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Pg showing illustrative Fig. should be deleted and substitute the attached title page.

Delete Page 3 of 5 of the drawings Fig. 1.

Delete Fig. 4, and substitute sheet, consisting of Fig. 4 as shown on attached pages.

On sheet 4 of 5 of the drawings, insert --FIG. 1-- next to the first figure (drawing containing numerals "124", "121", "134", etc.).

Signed and Sealed this

Sixteenth Day of February, 2010

David J. Kappos

Director of the United States Patent and Trademark Office

## (12) United States Patent

Larson et al.

(10) Patent No.:

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(54)		CALLY HEATED CIGARETTE G SYSTEM LIGHTER CARTRIDGE
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(*)	Notice:	Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 434 days.
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(51)	Int. Cl. A24F 13/00	(2006.01)

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	A24F 13/00	(2006.01)			
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- 131/243 See application file for complete search history.

#### (56)References Cited

### U.S. PATENT DOCUMENTS

3,586,820 A	•	6/1971	Yamanaka	219/222
5 170 966 A		1/1003	Losee et al	

5,222,185	Α.	6/1993	McCord, Jr.
5,249,586	A	10/1993	Morgan et al.
5,269,327	$\mathbf{A}$	12/1993	Counts et al.
5,388,594	A	2/1995	Counts et al.
5,505,214	A	4/1996	Collins et al.
5,530,225	A	6/1996	Hajaligol
5,591,368	A	1/1997	Fleischhauer et al.
5,726,421	Α	3/1998	Fleischhauer et al.
5,878,752	A	3/1999	Adams et al.
5,934,289	A	8/1999	Watkins et al.
5,954,979	A	9/1999	Counts et al.
5,967,148	A	10/1999	Harris et al.
6,053,176	Α	4/2000	Adams et al.
6,116,247	A	9/2000	Banyasz et al.
6,119,700	A	9/2000	Fleischhauer et al.
6,125,866	A	10/2000	Nichols et al.
6,418,938	BI	7/2002	Fleischhauer et al.

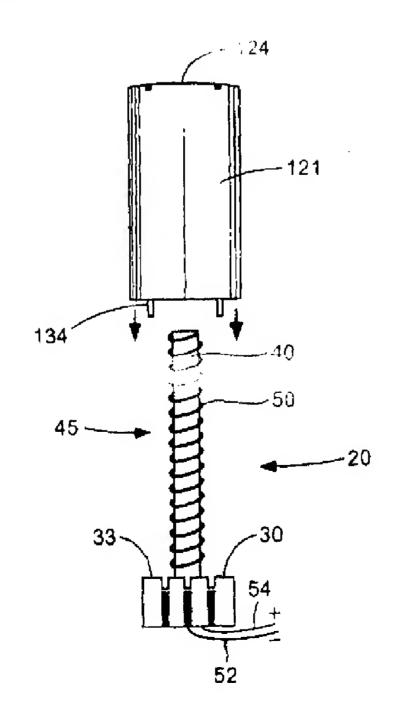
#### \* cited by examiner

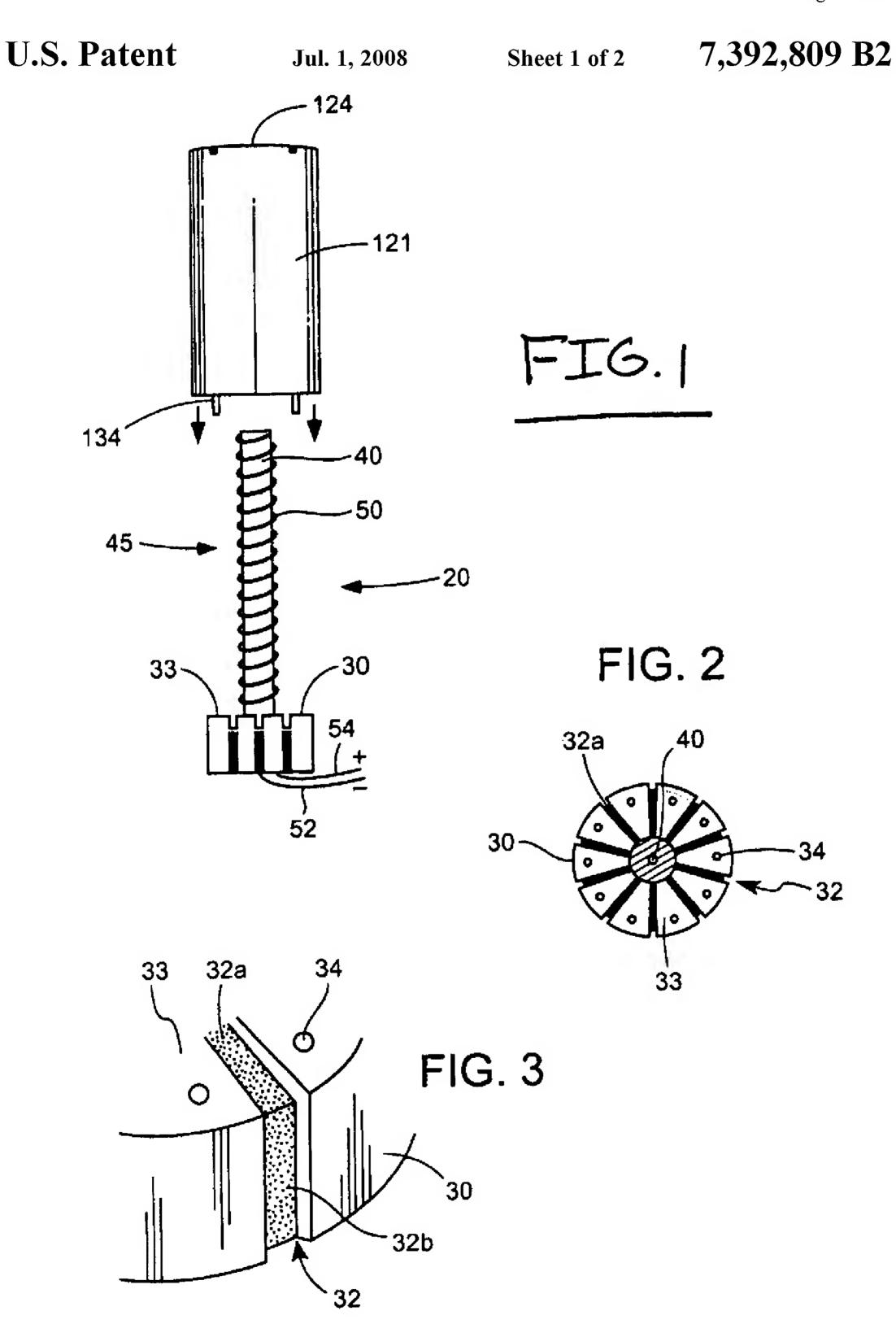
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#### **ABSTRACT** (57)

A dryer for a smoking device includes a heating element adapted to fit within a cigarette receiving portion of the smoking device, the heating element projecting from a base portion of the dryer. The base portion of the dryer has an interface surface on which the smoking device rests when the heating element is positioned within the eigarette receiving portion of the smoking device. At least one air passageway is provided in the base portion of the dryer to communicate between the cigarette receiving portion and surrounding ambient air when the smoking device rests on the interface surface.

## 5 Claims, 3 Drawing Sheets





Sheet 2 of 2

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